

## Sanitary Facilities - Part 1.

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Winnebago County, Iowa

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
6: Okoboji-----	95	Very limited Depth to saturated zone Restricted permeability	1.00 0.91	Very limited Depth to saturated zone	1.00
28B: Dickman-----	100	Very limited Filtering capacity	1.00	Very limited Seepage Slope	1.00 0.67
55: Nicollet-----	95	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Depth to saturated zone Seepage Slope	0.92 0.50 0.01
62C2: Storden-----	90	Not limited restricted permeability	0.25	Very limited Slope Seepage	1.00 0.50
62D2: Storden-----	90	Somewhat limited Slope restricted permeability	0.63 0.25	Very limited Slope Seepage	1.00 0.50
62E2: Storden-----	85	Very limited Slope restricted permeability	1.00 0.25	Very limited Slope Seepage	1.00 0.50
73B: Salida-----	100	Very limited Filtering capacity	1.00	Very limited Seepage Slope	1.00 0.67

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		Rating class and limiting features	Value	Rating class and limiting features	Value
73E: Salida-----	100	Very limited Filtering capacity Slope	1.00 0.96	Very limited Slope Seepage	1.00 1.00
90: Okoboji-----	100	Very limited Depth to saturated zone Restricted permeability	1.00 0.91	Very limited Depth to saturated zone	1.00
95: Harps-----	95	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Depth to saturated zone Seepage Slope	1.00 0.50 0.01
107: Webster-----	95	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Depth to saturated zone Seepage	1.00 0.50
135: Coland-----	95	Very limited Flooding Depth to saturated zone restricted permeability	1.00 1.00 0.25	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 1.00
135B: Coland-----	100	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Depth to saturated zone Seepage Slope	1.00 0.50 0.33

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		Rating class and limiting features	Value	Rating class and limiting features	Value
138B: Clarion-----	85	Not limited restricted permeability	0.25	Somewhat limited Seepage	0.50
				Slope	0.33
138C: Clarion-----	100	Not limited restricted permeability	0.25	Very limited Slope	1.00
				Seepage	0.50
138C2: Clarion-----	85	Not limited restricted permeability	0.25	Very limited Slope	1.00
				Seepage	0.50
138D2: Clarion-----	85	Somewhat limited Slope restricted permeability	0.63 0.25	Very limited Slope Seepage	1.00 0.50
150: Hanska-----	95	Very limited Depth to saturated zone Filtering capacity	1.00 1.00	Very limited Seepage Depth to saturated zone	1.00 1.00
168B: Hayden-----	100	Somewhat limited restricted permeability	0.35	Somewhat limited Seepage	0.50
				Slope	0.33
168C: Hayden-----	90	Somewhat limited restricted permeability	0.35	Very limited Slope	1.00
				Seepage	0.50

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		Rating class and limiting features	Value	Rating class and limiting features	Value
168D2: Hayden-----	90	Somewhat limited Slope restricted permeability	0.63 0.35	Very limited Slope Seepage	1.00 0.50
168E: Hayden-----	95	Very limited Slope restricted permeability	1.00 0.35	Very limited Slope Seepage	1.00 0.50
175B: Dickinson-----	95	Very limited Filtering capacity	1.00	Very limited Seepage  Slope	1.00  0.33
221: Palms-----	100	Very limited Depth to saturated zone Subsidence Restricted permeability	1.00  1.00 0.37	Very limited Depth to saturated zone Seepage Content of organic matter	1.00  1.00 1.00
224: Linder-----	95	Very limited Filtering capacity Depth to saturated zone	1.00  1.00	Very limited Seepage  Depth to saturated zone	1.00  1.00
236B: Lester-----	95	Somewhat limited restricted permeability	0.35	Somewhat limited Seepage  Slope	0.50  0.33
236C2: Lester-----	95	Somewhat limited restricted permeability	0.35	Very limited Slope  Seepage	1.00  0.50

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Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
236D2: Lester-----	90	Somewhat limited Slope restricted permeability	0.63 0.35	Very limited Slope Seepage	1.00 0.50
236E2: Lester-----	90	Very limited Slope restricted permeability	1.00 0.35	Very limited Slope Seepage	1.00 0.50
236F: Lester-----	95	Very limited Slope restricted permeability	1.00 0.35	Very limited Slope Seepage	1.00 0.50
307: Dundas-----	95	Very limited Depth to saturated zone Restricted permeability	1.00 1.00	Very limited Depth to saturated zone Seepage	1.00 0.50
321: Boots-----	95	Very limited Depth to saturated zone Subsidence	1.00 1.00	Very limited Content of organic matter Depth to saturated zone Seepage	1.00 1.00 1.00
325: Le Sueur-----	95	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Depth to saturated zone Seepage Slope	1.00 0.50 0.01
349: Darfur-----	95	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone Seepage	1.00 1.00

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Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
384: Collinwood-----	95	Very limited Depth to saturated zone Restricted permeability	1.00 0.96	Very limited Depth to saturated zone	1.00
384B: Collinwood-----	95	Very limited Depth to saturated zone Restricted permeability	1.00 0.96	Very limited Depth to saturated zone Slope	1.00 0.33
386: Cordova-----	95	Very limited Depth to saturated zone Restricted permeability	1.00 0.91	Very limited Depth to saturated zone Seepage	1.00 0.50
390: Waldorf-----	95	Very limited Depth to saturated zone Restricted permeability	1.00 0.96	Very limited Depth to saturated zone Seepage	1.00 0.18
485B: Spillville-----	100	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Seepage Depth to saturated zone Slope	1.00 0.71 0.33
507: Canisteo-----	95	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Depth to saturated zone Seepage	1.00 0.50

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Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
511: Blue Earth-----	100	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Depth to saturated zone Seepage	1.00 0.50
583: Minnetonka-----	95	Very limited Depth to saturated zone Restricted permeability	1.00 0.99	Very limited Depth to saturated zone Seepage	1.00 0.32
585B: Coland-----	60	Very limited Flooding Depth to saturated zone restricted permeability	1.00 1.00 0.25	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 1.00
Spillville-----	40	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Seepage Depth to saturated zone Slope	1.00 0.71 0.33
621: Houghton-----	100	Very limited Depth to saturated zone Subsidence	1.00 1.00	Very limited Content of organic matter Depth to saturated zone Seepage	1.00 1.00 1.00
638B2: Clarion-----	60	Not limited restricted permeability	0.25	Somewhat limited Seepage Slope	0.50 0.33

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Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
Storden-----	35	Not limited restricted permeability	0.25	Somewhat limited Seepage	0.50
				Slope	0.33
638C2: Clarion-----	60	Not limited restricted permeability	0.25	Very limited Slope	1.00
				Seepage	0.50
Storden-----	30	Not limited restricted permeability	0.25	Very limited Slope	1.00
				Seepage	0.50
638D2: Clarion-----	60	Somewhat limited Slope restricted permeability	0.63 0.25	Very limited Slope Seepage	1.00 0.50
Storden-----	30	Somewhat limited Slope restricted permeability	0.63 0.25	Very limited Slope Seepage	1.00 0.50
638E2: Clarion-----	60	Very limited Slope restricted permeability	1.00 0.25	Very limited Slope Seepage	1.00 0.50
Storden-----	30	Very limited Slope restricted permeability	1.00 0.25	Very limited Slope Seepage	1.00 0.50
655: Crippin-----	95	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Depth to saturated zone Seepage	1.00 0.50
				Slope	0.01



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		Rating class and limiting features	Value	Rating class and limiting features	Value
658: Mayer-----	95	Very limited Depth to saturated zone Filtering capacity restricted permeability	1.00  1.00 0.25	Very limited Seepage  Depth to saturated zone	1.00  1.00
777: Wapsie-----	95	Very limited Filtering capacity restricted permeability	1.00 0.35	Very limited Seepage	1.00
777B: Wapsie-----	95	Very limited Filtering capacity restricted permeability	1.00 0.35	Very limited Seepage  Slope	1.00  0.33
777C: Wapsie-----	90	Very limited Filtering capacity restricted permeability	1.00 0.35	Very limited Seepage  Slope	1.00  1.00
787B: Vinje-----	100	Somewhat limited Restricted permeability	0.91	Somewhat limited Seepage  Slope	0.50  0.33
787C2: Vinje-----	95	Somewhat limited Restricted permeability	0.91	Very limited Slope  Seepage	1.00  0.50

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		Rating class and limiting features	Value	Rating class and limiting features	Value
787D2: Vinje-----	95	Somewhat limited Restricted permeability Slope	0.91 0.63	Very limited Slope Seepage	1.00 0.50
811: Muskego-----	100	Very limited Depth to saturated zone Subsidence Restricted permeability	1.00 1.00 0.99	Very limited Content of organic matter Depth to saturated zone	1.00 1.00
823: Ridgeport-----	95	Very limited Filtering capacity	1.00	Very limited Seepage	1.00
823B: Ridgeport-----	100	Very limited Filtering capacity	1.00	Very limited Seepage Slope	1.00 0.33
836B: Kilkenny-----	95	Very limited Restricted permeability	1.00	Somewhat limited Slope Seepage	0.33 0.32
836C2: Kilkenny-----	90	Very limited Restricted permeability	1.00	Very limited Slope Seepage	1.00 0.32
836D2: Kilkenny-----	95	Very limited Restricted permeability Slope	1.00 0.63	Very limited Slope Seepage	1.00 0.32

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		Rating class and limiting features	Value	Rating class and limiting features	Value
836E2: Kilkenny-----	95	Very limited Slope Restricted permeability	1.00 1.00	Very limited Slope Seepage	1.00 0.32
836F: Kilkenny-----	95	Very limited Slope Restricted permeability	1.00 1.00	Very limited Slope Seepage	1.00 0.32
855: Shorewood-----	95	Very limited Depth to saturated zone Restricted permeability	1.00 0.96	Somewhat limited Depth to saturated zone Seepage Slope	0.71 0.32 0.01
1133: Colo-----	95	Very limited Flooding Depth to saturated zone restricted permeability	1.00 1.00 0.25	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 0.50
2811: Muskego-----	95	Very limited Depth to saturated zone Subsidence Not Rated (miscellaneous unit) restricted permeability	1.00 1.00 1.00 0.25	Very limited Not Rated (miscellaneous unit) Content of organic matter Depth to saturated zone Seepage	1.00 1.00 1.00 0.50
5010: Pits-----	100	Not rated		Not rated	

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		Rating class and limiting features	Value	Rating class and limiting features	Value
5040: Orthents-----	100	Not rated		Not rated	
W: Water-----	100	Not rated		Not rated	